

Web Images Video News Maps more »

wavelet based matrix galerkin "time domain"

Search

Advanced Scholar Search Scholar Preferences Scholar Help

Scholar All articles - Recent articles Results 1 - 10 of about 551 for wavelet based matrix galerkin

All Results M Krumpholz L Katehi

A Cangellaris

MRTD: new time-domain schemes based on multiresolution analysis - all 4 versions »

M Krumpholz, LPB Katehi - Microwave Theory and Techniques, IEEE Transactions on, 1996

- leeexplore.leee.org K Yee ... for this type of scaling and wavelet functions, the ... electridmagnetic field are given by matrix equations ... MRTD: NEW TIME-DOMAIN SCHEMES BASED ON J Lee

MULTIRESOLUTION ...

Cited by 209 - Related Articles - Web Search

A novel wavelet based time domain simulation approach - all 3 versions » M Werthen, I Wolff - Microwave and Guided Wave Letters. IEEE [see also IEEE 1996 ieeexplore,ieee.org

... 8, L. Jameson, On the daubechies-based wavelet differentiation matrix Hampton, VA: Inst ... 2. Wavelet-Galerkin scheme of time-dependent inhomogeneous ... Cited by 17 - Related Articles - Web Search

Time-domain wavelet Galerkin modeling of two-dimensionalelectrically large dielectric waveguides - all 4 versions »

M Fuiii, WJR Hoefer - Microwave Theory and Techniques, IEEE Transactions on, 2001 ieeexplore.leee.org

... The transmission-line matrix method-Theory ... WJR Hoefer, "Application of wavelet-Galerkin

method to ... dimensional Haar-wavelet-based multiresolution analysis ... Cited by 20 - Related Articles - Web Search

A WAVELET-BASED APPROACH FOR THE IDENTIFICATION OF LINEAR TIME-VARYING DYNAMICAL SYSTEMS - all 6 versions »

R GHANEM, F ROMEO - Journal of Sound and Vibration, 2000 - Elsevier

... In this subsection the Galerkin approach is used to ... generic Ith row of the (2H#!3); 2 matrix reads ... Indeed, the wavelet-based discretization is such that each ... Cited by 36 - Related Articles - Web Search

Numerical solution of inital boundary value problems involving maxwell's equations in isotropic ... - all 2 versions » K Yee - Antennas and Propagation, IEEE Transactions on flegacy, pre- 1966 -

ieeexplore.ieee.org

35. Time-domain beam propagation method for nonlinear optical ... 36. Suitability of FDTD-based TCAD tools RF ... 37, Transmission line matrix model for detection of ... Cited by 3672 - Related Articles - Web Search

Application of Haar-wavelet-based multiresolution time-domainschemes to electromagnetic scattering ... - all 6 versions »

T Dogaru, L Carin - Antennas and Propagation, IEEE Transactions on, 2002 eeexplore leee org

... After Galerkin sampling in space and time [13 ... CARIN: APPLICATION OF HAAR-WAVELET-

BASED MULTIRESOLUTION TIME ... be equivalently formulated as two matrix equations ...

Cited by 29 - Related Articles - Web Search

A wavelet-based approach for model and parameter identification of non-linear systems - all 3 versions a

R Ghanem, F Romeo - International Journal of Non-Linear Mechanics, 2001 - Elsevier ... be tackled through the wavelet-transform-based denoising strategy ... The wavelet-domain

representation of the original non ... to the n;n diagonal mass matrix, n is ... Ofted by 48 - Related Articles - Web Search

Multiresolution time-domain (MRTD) adaptive schemes using arbitraryresolutions of wavelets - all 5 versions »

EM Tentzeris, A Cangellaris, LPB Katehi, J Harvey - Microwave Theory and Techniques, IEEE Transactions on, 2002 - recexplore leee, org

... of the Battle-Lemarie expansion basis, a matrix equation has ... Lemarie scaling and -resolution wavelet function, respectively ... Gridding: The MRA is based on the ... Cried by 30 - Related Articles - Web Search

Scattering analysis by the multiresolution time-domain method using compactly supported wavelet ... - all 6 versions »

T Dogaru, L Carin - Microwave Theory and Techniques, IEEE Transactions on, 2002 - ieeexplore leee.org

... diagonal approximation to the per- mitthivity matrix do not ... Fujii and WJR Hoefer, "Dispersion of time domain wavelet Galerkin method based on Daubechies ... Clied by 16 - Related Articles - Web Search

Solving the sideways heat equation by a wavelet Galerkin method - all 5 versions »

T Reginska, L Elden - Inverse Problems, 1997 - iop.org

... We will now introduce a Galerkin method for approximating solutions of (1.4) based on separation of variables and using wavelet approximation in ...

Cited by 24 - Pielated Articles - Web Search

G0000000000 € ►
Result Page: 1 2 3 4 5 6 7 8 9 10 Next

wavelet based matrix galerkin "time Search

Google Home - About Google - About Google Scholar

©2008 Google